

We claim:

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1. A system for automatically disengaging a cruise control system on a motorized vehicle when the vehicle experiences a lateral acceleration in excess of a predetermined threshold value, comprising:
 - (a) a sensor mounted upon the vehicle for sensing lateral acceleration of the vehicle; and
 - (b) a controller in communication with the sensor and the cruise control system for disengaging the cruise control system when the sensor detects a lateral acceleration in excess of a predetermined threshold value.
2. The system of claim 1 wherein the motorized vehicle is a passenger vehicle.
3. The system of claim 1 wherein the motorized vehicle is a light duty truck.
4. The system of claim 1 wherein the motorized vehicle is a heavy duty truck.
5. The system of claim 1 wherein the motorized vehicle is a semi truck.
6. The system of claim 1 wherein the sensor is an accelerometer.
7. The system of claim 1 wherein the sensor is a pendulum.
8. The system of claim 6 wherein (i) the accelerometer is effective for generating an electrical lateral acceleration signal which is proportional to lateral acceleration experienced by the vehicle, and (ii) the controller is a microcontroller in electrical communication with the accelerometer and the cruise control system effective for (A) receiving the electrical lateral acceleration signal from the accelerometer, (B) comparing the value of the lateral acceleration signal to the predetermined

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Case	Age	Sex	Duration	Location	Findings	Diagnosis	Outcome
1	25	M	10 years	Left eye	Large, well-circumscribed, pigmented lesion	Benign melanocytic nevus	Complete excision
2	35	F	5 years	Right eye	Small, pigmented lesion	Benign melanocytic nevus	Observation
3	45	M	15 years	Left eye	Large, pigmented lesion	Benign melanocytic nevus	Complete excision
4	55	F	20 years	Right eye	Small, pigmented lesion	Benign melanocytic nevus	Observation
5	65	M	25 years	Left eye	Large, pigmented lesion	Benign melanocytic nevus	Complete excision
6	75	F	30 years	Right eye	Small, pigmented lesion	Benign melanocytic nevus	Observation
7	85	M	35 years	Left eye	Large, pigmented lesion	Benign melanocytic nevus	Complete excision
8	95	F	40 years	Right eye	Small, pigmented lesion	Benign melanocytic nevus	Observation

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- (a) sensing lateral acceleration of the vehicle; and
- (b) automatically disengaging the cruise control system when the sensor detects a lateral acceleration in excess of a predetermined threshold value.

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